

Florida Panther Effect Determination Key
July 1, 2003

- A. Project is within the consultation area¹.....B
Project is not within the consultation area..... *No effect*
- B. Project is within 2 miles of a telemetry point¹.....D
Project is not within 2 miles of a telemetry point.....C
- C. Surrounding land cover within 1 mile **is suitable**² for panther dispersal.....D
Surrounding land cover within 1 mile **is not suitable**³ for panther dispersal.....*No effect*
- D. Project is for a single-family residence on a lot > 1 acre.....*May affect not likely to adversely affect*
Project is not for a single-family residence on a lot > 1 acre.....E
- E. Project is for a single-family⁴ residence on a lot < 1 acre.....*May affect*
Project is not for a single-family⁴ residence on a lot < 1 acre.....F
- F. Project is for a new subdivision or is other than a single-family residence and is constructed on 1-40 acres.....G
Project is for a new subdivision or is other than a single-family residence and is constructed on < 1 or > 40 acres.....*May affect*
- G. Project will preserve a portion of the site of sufficient size and configuration to maintain panther crossing the property.....*May affect not likely to adversely affect*
Project will not preserve a portion of the site of sufficient size and configuration to maintain panther crossing the property.*May affect*

¹– See attached map, dated July 1, 2003, showing the boundary of the consultation area and the telemetry points.

²– Land cover suitable for dispersal contains one or more of the following: forested; forested and row crop mixture; forested and grove mixture; generally rural in nature (residential with > 1 acre lots with forested cover, with or without small farms, tree nurseries, pasture)

³– Land cover not suitable for dispersal is generally urban, i.e., > 50% developed with: (1) residential subdivisions with lot sizes < 1 acre; (2) industrial sites; (3) commercial sites.

⁴– If project site was in a >50% built-out subdivision, then it would be considered “not suitable for dispersal” under couplet C above. Couplet E is for existing platted subdivisions that are < 50% build out.